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HDP/SB/21 based on PTO/SB/21 (08-00)

RECEIPT
JFB

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 09/917,243

Filing Date 07/27/2001

First Named Inventor NISHIKAWA et al

Group Art Unit Not yet assigned

Examiner Name Not yet assigned

Attorney Docket Number 9319S-000256

ENCLOSURES (check all that apply)

Fee Transmittal Form

Assignment Papers
(for an Application)

After Allowance Communication to
Group

Fee Attached

Drawing(s)

Appeal Communication to Board of
Appeals and Interferences

Amendment / Response

Licensing-related Papers

Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)

After Final

Petition

Proprietary Information

Affidavits/declaration(s)

Petition to Convert to a
Provisional Application

Status Letter

Extension of Time Request

Power of Attorney, Revocation
Change of Correspondence Address

Other Enclosure(s)
(please identify below):

Express Abandonment Request

Terminal Disclaimer

English Translation of
Application; Verification of
Translation; Drawings (figs. 1-
11); Preliminary Amendment;
Request for Corrected Official
Filing Receipt; Return Receipt
Postcard

Information Disclosure Statement

Request for Refund

CD, Number of CD(s) _____

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
or
Individual name

Harness, Dickey & Pierce, P.L.C.

Attorney Name
G. Gregory Schivley / Bryant E.
Wade

Reg. No.
27,382 / 40,344

Signature

Date

November 5, 2001

CERTIFICATE OF MAILING/TRANSMISSION

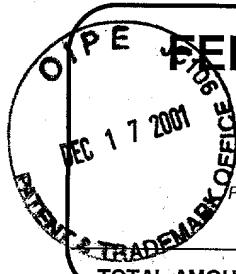
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.

Typed or printed name G. Gregory Schivley / Bryant E. Wade

Signature

Date November 5, 2001

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



PTO FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1000)

Complete if Known	
Application Number	09/917,243
Filing Date	07/27/2001
First Named Inventor	NISHIKAWA et al
Examiner Name	Not yet assigned
Group / Art Unit	Not yet assigned
Attorney Docket No.	9319S-000256

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number

08-0750

Deposit Account Name

Harness, Dickey & Pierce, P L.C.

Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17
 Applicant claims small entity status.
See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	740		
106	330	206	165	Design filing fee			
107	510	207	255	Plant filing fee			
108	740	208	370	Reissue filing fee			
114	160	214	80	Provisional filing fee			
SUBTOTAL (1)						(\$ 740)	

2. EXTRA CLAIM FEES

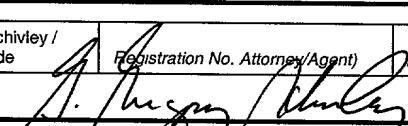
Total Claims	14	-20 **	= 0	Extra Claims	X 18	= 0	Fee from below	Fee Paid
Independent Claims	3	-3 **	= 0		X 84	= 0		
Multiple Dependent	0				X 280	= 0		

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description			
103	18	203	9	Claims in excess of 20			
102	84	202	42	Independent claims in excess of 3			
104	280	204	140	Multiple dependent claim, if not paid			
109	84	209	42	** Reissue independent claims over original patent			
110	18	210	9	** Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2)						(\$ 0)	

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)					
3. ADDITIONAL FEES					
Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	130
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	130
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive – unavoidable	
141	1,280	241	640	Petition to revive – unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)		(\$ 260)			

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 260)

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	G. Gregory Schivley / Bryant E. Wade	Registration No. Attorney/Agent	27,382 / 40,344
Signature			Telephone 248-641-1600
Date	November 5, 2001		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231
DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231



VERIFICATION OF TRANSLATION

I, Yukie Sato, Ark Mori Bldg., 28F, No. 12-32, Akasaka 1-chome, Minato-ku, Tokyo, Japan, am the translator of the attached Patent Application and I state that the following is a true translation to the best of my knowledge and belief.

(Signature of Translator)

A handwritten signature in cursive script that appears to read "Yukie Sato".

(Date)

A handwritten date in cursive script that appears to read "21 August, 2001".



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/917,243	07/27/2001	Takao Nishikawa	9319S-000256

CONFIRMATION NO. 8940

27572
 HARNESS, DICKEY & PIERCE, PLC
 P.O. BOX 828
 BLOOMFIELD HILLS, MI 48303

FORMALITIES LETTER



OC000000006510206

Date Mailed: 09/04/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

12/18/2001 STEFFERA 00000026 09917243

01 FC:101 740.00 0P
 02 FC:105 130.00 0P
 03 FC:139 130.00 0P

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- **The balance due by applicant is \$ 970.**
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1);



#5

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/917,243

Filing Date: 07/27/2001

Applicant: NISHIKAWA et al

Group Art Unit: Not yet assigned

Examiner: Not yet assigned

Title: MICROLENS ARRAY, METHOD FOR
FABRICATING THE SAME, AND OPTICAL
DEVICES

Attorney Docket: 9319S-000256

Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Sir:

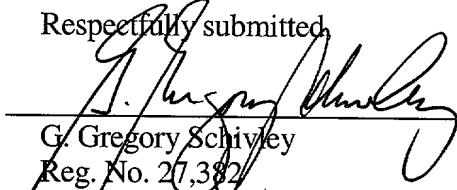
We acknowledge receipt of the Official Filing Receipt for the above-identified patent application. However, the title has been omitted. Please correct your records to show MICROLENS ARRAY, METHOD FOR FABRICATING THE SAME, AND OPTICAL DEVICES as the title. This correction can be seen in red on the copy enclosed. Thank you for your assistance.

Dated: November 5, 2001

Harness, Dickey & Pierce, P.L.C.
P.O. Box 828
Bloomfield Hills, MI 48303
GGS/BEW/jah

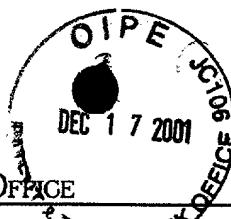
Respectfully submitted,

By:


G. Gregory Schivley
Reg. No. 27,382
Bryant E. Wade
Reg. No. 40,344



663
Bew
Siemens Corporation
UNITED STATES PATENT AND TRADEMARK OFFICE



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/917,243	07/27/2001		0.00	9319S-000256	10	1	1

CONFIRMATION NO. 8940

27572
HARNESS, DICKEY & PIERCE, PLC
P.O. BOX 828
BLOOMFIELD HILLS, MI 48303

FILING RECEIPT



OC000000006510205

Date Mailed: 09/04/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Takao Nishikawa, Suwa, JAPAN;
Atsushi Takakuwa, Suwa, JAPAN;

Domestic Priority data as claimed by applicant

Foreign Applications

JAPAN 2000-226675 (P) 07/27/2000

If Required, Foreign Filing License Granted 09/03/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

^{Unknown}
MICROLENS ARRAY, METHOD FOR FABRICATING THE SAME, AND OPTICAL
Preliminary Class DEVICES